EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	89	156/345.29.ccls. and ((wall partition closure separator shutter) with (remov$5 replac$5 disengag$5 dispos$5))	US-PGPUB; USPAT	OR	ON	2007/01/08 08:54
L4	248	156/345.29.ccls. and ((wall partition closure separator shutter))	US-PGPUB; USPAT	OR	ON	2007/01/08 08:54
L5	142	156/345.29.ccls. and ((wall partition closure separator shutter) with (exhaust$4 evacuat$4 vacuum exit$3 pump$3))	US-PGPUB; USPAT	OR	ON	2007/01/08 08:55
L6	22	156/345.29.ccls. and ((wall partition closure separator shutter) with (exhaust$4 evacuat$4 vacuum exit$3 pump$3) with (separat$4 divid$4))	US-PGPUB; USPAT	OR	ON	2007/01/08 08:56
L18	81	((plurality multi dual) near2 (workpiece substrate wafer semiconductor)).clm. and ((wall partition closure separator shutter) with (detach$4 remov$4 disengag$4 replac$4)).clm. and (lid top closure).clm. and (deposit$3 plasma$3 coat$3 etch$3 (film with form$5)).clm.	US-PGPUB; USPAT	OR	ON	2007/01/08 09:10
L19	84	((plurality multi$3 dual) near2 (workpiece substrate wafer semiconductor)).clm. and ((wall partition closure separator shutter) with (detach$4 remov$4 disengag$4 replac$4)).clm. and (lid top closure).clm. and (deposit$3 plasma$3 coat$3 etch$3 (film with form$5)).clm.	US-PGPUB; USPAT	OR	ON	2007/01/08 09:11
S7	6	(("6493629") or ("6340928") or ("6674403") or ("5977913") or ("6850735") or ("6714605")).PN.	US-PGPUB; USPAT	OR	OFF	2006/03/23 11:12
S8	3	(("5354381") or ("5572038") or ("5911832")).PN.	US-PGPUB; USPAT	OR	OFF	2006/03/23 16:23
S9	1	("6747464").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/23 16:23
S10	2392	((118/719) or (414/939) or (156/345.31) or (156/345.32)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/01 21:10
S11	642	S10 and ((wall partition closure separator shutter) with (remov$5 replac$5 disengag$5 dispos$5))	US-PGPUB; USPAT	OR	ON	2007/01/08 08:54
S12	1	09/570,340	US-PGPUB; USPAT	OR	ON	2006/05/26 11:05
S13	573	S10 and ((wall partition) with (remov$5 replac$5 disengag$5 dispos$5))	US-PGPUB; USPAT	OR	ON	2006/05/26 11:07
S14	307	S10 and ((wall partition) with (remov$5 replac$5 disengag$5 disposeable disposable))	US-PGPUB; USPAT	OR	ON	2006/09/29 17:51
S15	8	("2002/0195056").URPN.	USPAT	OR	ON	2006/05/26 11:07
S16	25	("20010007244" | "20020043216" | "20020046705" | "20020066411" | "20020100418" | "20020195056" | "20030023338" | "20030059538" | "20030098372" | "20030194493" | "20040052972" | "4058430" | "4976969" | "4976996" | "5281274" | "5302209" | "5338362" | "5527731" | "5747113" | "6139695" | "6319553" | "6458416" | "6503330" | "6541353" | "6576062").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/26 11:09
S17	0	("6972055").URPN.	USPAT	OR	ON	2006/05/26 11:12
S18	9	("4480585").URPN.	USPAT	OR	ON	2006/05/26 11:15
S19	9	("2887984" | "2975753" | "3294670" | "4048955" | "4065137" | "4268977").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/26 11:16
S20	8	("4590024").URPN.	USPAT	OR	ON	2006/05/26 11:18
S21	5	("3950479" | "4035460" | "4131659" | "4292264" | "4370288").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/26 11:18
S22	4	("4292264").URPN.	USPAT	OR	ON	2006/05/26 11:19
S23	7	("5415729").URPN.	USPAT	OR	ON	2006/05/26 11:38

S24	2	("4611110" | "4735421").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/26 11:39
S25	13	("4045435" | "4358472" | "4400409" | "4423701" | "4462332" | "4492181" | "4677738" | "4701251" | "4825808" | "5090900" | "5223113" | "5275709" | "5346513").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/26 11:49
S26	7	("6413321").URPN.	USPAT	OR	ON	2006/05/26 12:02
S27	17	("3627590" | "4798165" | "5045346" | "5221414" | "5230741" | "5238499" | "5244730" | "5350427" | "5366585" | "5374594" | "5447570" | "5589233" | "5614055" | "5855681" | "5871811" | "5879128" | "6020035").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/26 12:02
S28	86	("5855681").URPN.	USPAT	OR	ON	2006/05/26 12:05
S29	27	("4785962" | "4819167" | "5120019" | "5133284" | "5186718" | "5226632" | "5275303" | "5292222" | "5292393" | "5302209" | "5339128" | "5363872" | "5404894" | "5469035" | "5494494" | "5505779" | "5626675" | "5700127" | "5779799" | "5788447" | "5838121" | "5844195" | "5855681" | "5902088" | "5905302" | "5909994" | "5911834").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/26 12:05
S30	0	("6635115").URPN.	USPAT	OR	ON	2006/05/26 12:08
S31	31	("4785962" | "4819167" | "4908095" | "5000113" | "5120019" | "5133284" | "5138973" | "5226632" | "5275303" | "5292393" | "5302209" | "5363872" | "5469035" | "5494494" | "5505799" | "5515986" | "5525160" | "5558717" | "5567243" | "5611861" | "5616208" | "5798016" | "5838121" | "5844195" | "5855681" | "5885356" | "5902088" | "5905302" | "5909994" | "5911834" | "5961269").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/26 12:08
S32	14	("4854611" | "5076205" | "5151008" | "5195113" | "5611861" | "5746562" | "5855681" | "5920076" | "6022185" | "6032419" | "6155768" | "6186722" | "6273664" | "6430468").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/26 12:10
S33	21	("4504194" | "5002464" | "5259881" | "5380682" | "5512320" | "5516732" | "5520002" | "5592581" | "5613821" | "5730801" | "5770515" | "5799860" | "5830277" | "5855675" | "5902088" | "5909994" | "5911834" | "5928389" | "5944857" | "6121579" | "6228173").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/26 12:56
S34	13	118/719.ccls. and luz.xa.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/26 12:57
S35	86	("5855681").URPN.	USPAT	OR	ON	2006/05/26 12:57
S36	2	118/719.ccls. and luz.xp.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/26 12:57
S37	1	("5667592").PN.	US-PGPUB; USPAT	OR	OFF	2006/06/12 14:40
S38	40	("5667592").URPN.	USPAT	OR	ON	2006/06/12 14:42
S39	97	(c23c016$.ipc. c23f001$.ipc. h01l021$.ipc.) and ((shield liner) with divid$4)	EPO; JPO; DERWENT	OR	ON	2006/09/29 15:51
S40	584	(c23c016$.ipc. c23f001$.ipc. h01l021$.ipc.) and ((partition shield liner) with divid$4)	EPO; JPO; DERWENT	OR	ON	2006/09/29 15:51
S41	5	(c23c016$.ipc. c23f001$.ipc. h01l021$.ipc.) and ((partition shield liner) with divid$4) and (removeable removable dis$1engageable dis$1engagable replaceable replacable substitut$4)	EPO; JPO; DERWENT	OR	ON	2006/10/01 23:47
S42	10	(substrate workpiece semiconductor wafer) and ((partition shield liner) with divid$4) and (removeable removable dis$1engageable dis$1engagable replaceable replacable substitut$4)	EPO; JPO; DERWENT	OR	ON	2006/09/29 16:01

S43	5	(substrate workpiece semiconductor wafer) same ((partition shield liner) with divid$4) same (removeable removable dis$1engageable dis$1engagable replaceable replacable substitut$4)	EPO; JPO; DERWENT	OR	ON	2006/09/29 16:01
S44	11	(substrate workpiece semiconductor wafer) same ((partition shield liner) with divid$4) same (removeable removable dis$1engageable dis$1engagable replaceable replacable substitut$4)	US-PGPUB; USPAT	OR	ON	2006/09/29 16:02
S45	0	("204"/$.ccls.) same ((partition shield liner) with divid$4) same (removeable removable dis$1engageable dis$1engagable replaceable replacable substitut$4)	US-PGPUB; USPAT	OR	ON	2006/09/29 16:02
S46	0	("204"/298.$.ccls.) same ((partition shield liner) with divid$4) same (removeable removable dis$1engageable dis$1engagable replaceable replacable substitut$4)	US-PGPUB; USPAT	OR	ON	2006/09/29 16:02
S47	0	(204/298.$.ccls.) same ((partition shield liner) with divid$4) same (removeable removable dis$1engageable dis$1engagable replaceable replacable substitut$4)	US-PGPUB; USPAT	OR	ON	2006/09/29 16:02
S48	0	(204/298.$.ccls.) same ((partition shield liner)) same (removeable removable dis$1engageable dis$1engagable replaceable replacable substitut$4)	US-PGPUB; USPAT	OR	ON	2006/09/29 16:03
S49	140	(204/298.$.ccls.) and ((partition shield liner) same (removeable removable dis$1engageable dis$1engagable replaceable replacable substitut$4))	US-PGPUB; USPAT	OR	ON	2006/09/29 16:03
S50	102	(204/298.$.ccls.) and ((partition shield liner) with (removeable removable dis$1engageable dis$1engagable replaceable replacable substitut$4))	US-PGPUB; USPAT	OR	ON	2006/09/29 16:03
S51	4	(204/298.26.ccls.) and ((partition shield liner) with (removeable removable dis$1engageable dis$1engagable replaceable replacable substitut$4))	US-PGPUB; USPAT	OR	ON	2006/09/29 16:07
S52	365	(204/298.26.ccls.)	US-PGPUB; USPAT	OR	ON	2006/09/29 16:08
S53	50	(204/298.26.ccls.) and (204/298.07.ccls. 204/298.33.ccls.)	US-PGPUB; USPAT	OR	ON	2006/09/29 16:08
S54	31	("4420385").URPN.	USPAT	OR	ON	2006/09/29 16:11
S55	16	("4166018" | "4356073" | "4420385" | "4445997" | "4466877" | "4851095" | "5169509" | "5262028" | "5338422" | "5384021" | "5417833" | "5489369" | "5518592" | "5645699" | "5753092" | "5814195").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/29 16:49
S56	19	("3620956" | "3773639" | "3822200" | "3890217" | "3892650" | "3957608" | "3962062" | "3985635" | "4046659" | "4060471" | "4124474" | "4128466" | "4132624" | "4166784" | "4204942" | "4234622" | "4309261" | "4381965").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/29 16:58
S57	2	("3620956").URPN.	USPAT	OR	ON	2006/09/29 16:59
S58	9	("5441615").URPN.	USPAT	OR	ON	2006/09/29 17:12
S59	2453	((118/719) or (414/939) or (156/345.31) or (156/345.32)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/29 18:25
S60	500	S59 and ((wall partition shield separat$4 liner divid$4) with (remov$5 replac$5 disengag$5 disposeable disposable substitut$4))	US-PGPUB; USPAT	OR	ON	2006/09/29 17:53
S61	2009	((118/719) or (156/345.31) or (156/345.32)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/29 17:53
S62	413	S61 and ((wall partition shield separat$4 liner divid$4) with (remov$5 replac$5 disengag$5 disposeable disposable substitut$4))	US-PGPUB; USPAT	OR	ON	2006/09/29 18:27

EAST Search History

S63	242	S61 and ((wall partition shield separat$4 liner divid$4) near4 (remov$5 replac$5 disengag$5 disposeable disposable substitut$4))	US-PGPUB; USPAT	OR	ON	2006/09/29 17:56
S64	7	("5415729").URPN.	USPAT	OR	ON	2006/09/29 18:07
S65	2	S59 and mattson.as.	US-PGPUB; USPAT	OR	ON	2006/09/29 18:26
S66	0	S59 and mattson.as.	EPO; JPO; DERWENT	OR	ON	2006/09/29 18:26
S67	366	mattson.as.	EPO; JPO; DERWENT	OR	ON	2006/09/29 18:26
S68	0	S67 and ((wall partition shield separat$4 liner divid$4) and (remov$5 replac$5 disengag$5 disposeable disposable substitut$4))	US-PGPUB; USPAT	OR	ON	2006/09/29 18:27
S69	0	S67 and ((wall partition shield separat$4 liner divid$4))	US-PGPUB; USPAT	OR	ON	2006/09/29 18:27
S70	86	S67 and ((wall partition shield separat$4 liner divid$4))	EPO; JPO; DERWENT	OR	ON	2006/09/29 18:35
S71	24	("3291715"|"4431898"|"4963242"|"5215619"|"5225024"|"5444207"|"5449977"|"5534108"|"5674321"|"5855681"|"5877090"|"5998933"|"6048601"|"6113731"|"6152070"|"6212928"|"6228208"|"6265723"|"6341574"|"6494986"|"6962644").PN.	EPO; JPO; DERWENT	OR	ON	2006/09/29 19:18
S72	1	("6962644").PN.	US-PGPUB; USPAT	OR	OFF	2006/09/29 19:18
S73	23	("3291715" | "4341582" | "4431898" | "4482419" | "4963242" | "5215619" | "5225024" | "5444207" | "5449977" | "5534108" | "5674321" | "5855681" | "5877090" | "5928963" | "5998933" | "6048601" | "6113731" | "6152070" | "6212928" | "6223755" | "6228208" | "6265723").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/29 19:20
S74	5	("4437966" | "4952295" | "5879519" | "5958155" | "6068878").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/29 19:27
S75	0	("6767439").URPN.	USPAT	OR	ON	2006/09/29 19:28
S76	2	"2002183309"	EPO; JPO; DERWENT	OR	ON	2006/09/29 19:33
S77	0	10/516,732	EPO; JPO; DERWENT	OR	ON	2006/09/29 19:33
S78	0	"10516732"	EPO; JPO; DERWENT	OR	ON	2006/09/29 19:33
S79	24	hama and bottle	EPO; JPO; DERWENT	OR	ON	2006/09/29 19:33
S80	2453	((118/719) or (414/939) or (156/345.31) or (156/345.32)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/01 21:10
S81	0	S80 and ((replaceable replacable) near4 valve)	US-PGPUB; USPAT	OR	ON	2006/10/01 21:11
S82	59	S80 and ((replac$5 interchang$5) near4 valve)	US-PGPUB; USPAT	OR	ON	2006/10/01 21:12
S83	69	S80 and ((replac$5 interchang$5) near4 (valve gate))	US-PGPUB; USPAT	OR	ON	2006/10/01 21:12
S84	30	("4764076").URPN.	USPAT	OR	ON	2006/10/01 21:15
S85	3	("4764076" | "4974166" | "5166884").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/01 21:16
S86	3	("5868803").URPN.	USPAT	OR	ON	2006/10/01 21:29
S87	7	("5415729").URPN.	USPAT	OR	ON	2006/10/01 21:51
S88	9	("5441615").URPN.	USPAT	OR	ON	2006/10/01 22:09

S89	3	("6270633").URPN.	USPAT	OR	ON	2006/10/01 22:10
S90	7	("4851095" | "5178739" | "5240583" | "5441615" | "5738945" | "5780175" | "5961793").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/01 22:11
S91	4	("4851095" | "4981566" | "5229194" | "5364481").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/01 23:28
S92	19	devine-daniel.in. george-rene.in. qin-ce.in. desai-dixit.in.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/01 23:32
S93	4	devine-daniel.in. george-rene.in. qin-ce.in. desai-dixit.in.	EPO; JPO; DERWENT	OR	ON	2006/10/01 23:32
S94	219	(c23c016$.ipc. c23f001$.ipc. h01l021$.ipc.) and (partition shield liner divid$4) and (removeable removable dis$1engageable dis$1engagable replaceable replacable substitut$4)	EPO; JPO; DERWENT.	OR	ON	2006/10/01 23:50
S95	86	(c23c016$.ipc. c23f001$.ipc. h01l021$.ipc.) and (partition shield liner divid$4) with (removeable removable dis$1engageable dis$1engagable replaceable replacable substitut$4)	EPO; JPO; DERWENT	OR	ON	2006/10/01 23:48
S96	3	(c23c016$.ipc. c23f001$.ipc. h01l021$.ipc.) and (partition shield liner divid$4) adj (removeable removable dis$1engageable dis$1engagable replaceable replacable substitut$4)	EPO; JPO; DERWENT	OR	ON	2006/10/01 23:48
S97	31	(c23c016$.ipc. c23f001$.ipc. h01l021$.ipc.) and (partition shield liner divid$4) and (removeable removable dis$1engageable dis$1engagable replaceable replacable substitut$4) and (plasma reactive active)	EPO; JPO; DERWENT	OR	ON	2006/10/01 23:50
S98	1	10/828,453	US-PGPUB; USPAT	OR	ON	2007/01/04 16:35
S99	7	10/238,453	US-PGPUB; USPAT	OR	ON	2007/01/04 16:55
S100	1	("6565662").PN.	US-PGPUB; USPAT	OR	OFF	2007/01/04 16:55